

Fact sheet

# Find and fix the gaps in your defenses.

## Penetration Testing



contact. Next, our security experts will try to access sensitive data and use trust relationships to compromise additional systems and data. We've created this service to represent a real-world scenario demonstrating exactly where your organization should focus any remedies.

We then analyze the data we've collected and create recommendations to mitigate vulnerabilities we've found. Our final report includes a summary of what we find and our recommendations, which we'll review with you. The whole process takes approximately three weeks.

What we deliver:

- Ten business days of internal and external penetration testing
- Findings and recommendations
- One retest for external findings

### Our unique expertise.

The better your security partner, the more useful your penetration test. We've investigated many of the largest data breaches on record, and regularly do incident investigations. Our RISK<sup>1</sup> Team has collected and examined security data for more than a decade, analyzing more than 190,000 incidents and over 6,300 confirmed data breaches. Lean on our experience to help find the gaps in your environment now so you don't need us to investigate a breach later.

How do you know your cyber defenses will work when you need them to? Waiting for an attack—or a breach—is obviously the wrong path. Cyber criminals are always changing the way they attack, and because modern IT is so complex, it's hard to know if your preparations are enough. Penetration testing can help you find out.

But not all penetration tests are equal. Some don't mimic what a real-world attacker would do when trying to steal corporate secrets or sensitive data. To find the gaps an attacker would, testers need extensive experience and rare skills. And they must be from an organization you can trust completely.

### Define and manage the risks that often accompany complex technology deployments.

Penetration testing is an important part of managing risk when cyber threats are always evolving. It helps you put resources where they're needed most and can be so effective that many compliance programs now require it.

Verizon Penetration Testing uses vulnerability scanning tools and our expertise to probe your environment for gaps and measure the danger they may hold. We'll create a custom assessment of your environment to help you define and manage your risk. Most importantly, our assessments come with guidance to fix the issues we find and to align your budget with your specific risk profile.

### How it works.

Each test begins with a planning meeting with your project manager, who will be your central point of

### Learn more.

Find out how we can help you strengthen your security by contacting your account manager or visit:

[verizonenterprise.com/products/security/asset-exposure-management/](http://verizonenterprise.com/products/security/asset-exposure-management/)

1. Research, Investigations, Solutions, Knowledge (RISK)